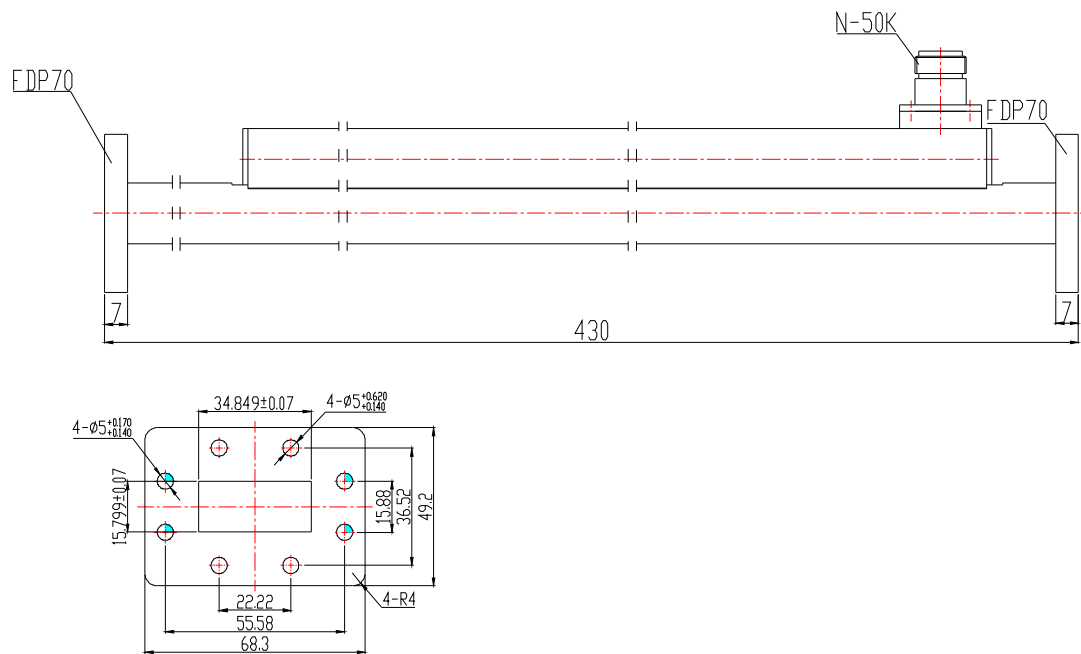


Broadwall Directional Coupler

Part No: VT70WC30NKPPC

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR137
1.2	Flange Type	FDP70 (Cover)
1.3	Material	Copper
1.4	Inside Finish	Silver plating
1.5	Outside Finish	Anticorrosion grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	5.38-8.17 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.25 (Secondary line)
2.3	Coupling	30 ± 0.7 dB
2.4	Directivity (Min)	30 dB
3.0	Outline Drawings	
		



Revision History

Date	Revision	Changes
25-Mar-2006	1	First release

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Email: sales@vectortele.com

www.vectortele.com

Vector Telecom Pty Ltd

Level 40, 140 William Street, Melbourne VIC 3000, Australia
Tel: +61 3 9607 8357 - Fax: +61 3 9607 8282 - www.vectortele.com